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I. HEADING

Date: April 18, 1995

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Subject: Pollution Report For CERCLA Time-Critical Removal
Action at Sauget Landfill, Area 1, **Site G**, Sauget,
St. Clair County, Illinois.

POLREP #: 3

II. BACKGROUND

Site No.: 4V
Delivery Order No.: 5001-05-368
Response Authority: CERCLA
CERCLA Incident Category: Time-Critical Removal
CERCLIS ID #: ILD981953623
NPL Status : No
Start Date: March 20, 1995
Latitude: North 38°35'21"
Longitude: West 90°10'23"

III. RESPONSE INFORMATION

A. Initial Situation:

Please refer to POLREP No. 1 dated March 23, 1995.

B. Actions Taken (April 7 - 14, 1995)

- * Results of soil samples collected from Queeny Avenue sidewalk and the area used as a parking lot by Wiese Engineering Company indicated levels of PCB above the 50 ppm action level. Dioxin analysis is due by April 20, 1995.
- * Results of waste samples collected from the surface of

the site and close to its perimeter indicated the presence of friable asbestos. Visual inspection of the site indicated that friable asbestos covers a portion of the eastern site surface.

- * ERCS contractor continued to setup electrical and telephonic services necessary for the site Command Post operations.
 - * ERCS contractor dug three exploration pits at the site. The excavated soil was heavily stained and contained many laboratory containers partially filled with unknown liquids. Contaminated soil and leaking liquid containers continued to be found down to the water-table in the area (~ 10 to 18 feet below ground surface). Some of the excavated laboratory containers and paperbags were marked with "MONSANTO". ERCS contractor segregated liquid containers for further laboratory analysis and disposal.
 - * TAT contractor collected two monitoring well samples from existing wells at the site. The sampling results will be used to document the quality of the groundwater prior to abandoning the wells and placing a cap over the site
- C. Enforcement
- * During the excavation of test pit, numerous laboratory containers partially filled with unknown liquids and paperbags marked with "MONSANTO" were found. The containers and paperbags will be decontaminated and kept in custody for further evaluation.

IV. NEXT STEPS

- A. Continue clearing and grubbing of the site main area prior to starting soil grading.
- B. Continue to setup and provide site Command Post and support area with needed utilities (power, telephone lines, showers and personnel decontamination facilities).
- C. Collect ambient air samples to evaluate off-site migration and on-site workers exposure to site contaminants and pollutants.
- D. Collect on-site and off-site soil samples to further define extent of contamination.
- E. Properly abandon two existing monitoring wells at the site.
- F. Begin removal of contaminated soil and gravel along the southern side of Queeny Avenue.

V. KEY ISSUES

None

VI. Costs to date

	<u>AMOUNT BUDGETED</u>	<u>AMOUNT USED</u>	<u>AMOUNT REMAINING</u>
US EPA (Direct & Indirect)	\$ 108,000.00	\$8,764.00	\$99,236.00
TAT	\$ 16,000.00	\$13,109.25	\$ 2,890.75
ERCS	<u>\$500,000.00*</u>	<u>\$42,368.39</u>	<u>\$457,631.61</u>
TOTAL	\$624,000.00	\$64,241.64	\$559,758.36

(ERCS cost as of 04/13/95)

* ERCS D.O. was modified to \$500,000 on April 5, 1995